

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 01/06190

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C08L75/04 C08F283/00 C08G18/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C08L C08F C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 063 861 A (BLUM HARALD ET AL) 16 May 2000 (2000-05-16) column 4, line 54 -column 5, line 11; claims 1-5; examples	1-3,5-8, 15
A	EP 0 933 412 A (NAT STARCH CHEM INVEST) 4 August 1999 (1999-08-04) page 5, line 17 -page 6, line 35; claims 1-3; example II	1,2,4,5, 7,8,11, 14,15
A	EP 0 705 855 A (AIR PROD & CHEM) 10 April 1996 (1996-04-10) page 5, line 4 - line 9; claims 20,23; examples 3,4	1-5,7,8, 15
	-/-	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *A* document member of the same patent family

Date of the actual completion of the international search

19 September 2001

Date of mailing of the international search report

25/09/2001

Name and mailing address of the ISA

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 Fax: (+31-70) 340-3016

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Angiolini, D

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 01/06190

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 309 113 A (ICI AMERICA INC) 29 March 1989 (1989-03-29) cited in the application page 6, line 9 - line 15; claims 1,11-13; examples 1,6</p>	<p>1-3,5,8, 15</p>

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/EP 01/06190

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6063861	A	16-05-2000	DE	19753222 A1	02-06-1999
			EP	0919579 A1	02-06-1999
			JP	11256033 A	21-09-1999
EP 0933412	A	04-08-1999	AU	1132399 A	19-08-1999
			EP	0933412 A1	04-08-1999
EP 0705855	A	10-04-1996	US	5536784 A	16-07-1996
			CA	2159563 A1	07-04-1996
			EP	0705855 A2	10-04-1996
EP 0309113	A	29-03-1989	BR	8804741 A	18-04-1989
			CA	1337309 A1	10-10-1995
			DE	3882631 A1	02-09-1993
			DE	3882631 T2	04-11-1993
			EP	0309113 A1	29-03-1989
			ES	2058296 T3	01-11-1994
			JP	1168756 A	04-07-1989
			JP	2725796 B2	11-03-1998
			MX	169505 B	08-07-1993
			US	4927876 A	22-05-1990

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference R20001/....	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 01/ 06190	International filing date (day/month/year) 31/05/2001	(Earliest) Priority Date (day/month/year) 23/06/2000
Applicant NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING ..		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

A POLYMER DISPERSION COMPRISING PARTICLES OF POLYURETHANE AND A COPOLYMER OR TERPOLYMER PRODUCED BY EMULSION POLYMERISATION OF OLEFINICALLY UNSATURATED MONOMERS

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

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